Application No: 09/677,993 Filed: October 3, 2000

Page 2 of 21

In the Claims:

The Listing of Claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1-4. (Canceled)

5. (Currently amended) A method as recited in Claim [[4]] 8, wherein identifying job post sites of the plurality of job post sites that satisfy the geographic location criterion, and ranking the identified job post sites that satisfy the geographic location criterion based on the job post site performance criterion to generate the geographic location and job post site performance ranked list of job post sites comprise:

accessing a geographic location fact table that contains data relevant to the geographic location criterion;

accessing a job post site performance fact table that contains data relevant to the job post site performance criterion;

using an inference engine to process the geographic location criterion and the geographic location fact table to identify the job post sites of the plurality of job post sites that satisfy the geographic location criterion; and

using the inference engine to process the identified job post sites that satisfy the geographic location criterion, the job post site performance criterion, and the job post site performance fact table to rank the identified job post sites that satisfy the geographic location criterion based on the job post site performance criterion.

6. (Currently amended) A method as recited in Claim [[4]] <u>8</u>, wherein identifying job post sites of the plurality of job post sites that satisfy the skill set criterion, and ranking the identified job post sites that satisfy the skill set criterion based on the job post site performance criterion to generate the skill set and job post site performance ranked list of job post sites comprise:

Application No: 09/677,993

Filed: October 3, 2000

Page 3 of 21

accessing a skill set fact table that contains data relevant to the skill set criterion; accessing a job post site performance fact table that contains data relevant to the job post site performance criterion;

using an inference engine to process the skill set criterion and the skill set fact table to identify the job post sites of the plurality of job post sites that satisfy the skill set criterion; and using the inference engine to process the identified job post sites that satisfy the skill set criterion, the job post site performance criterion, and the job post site performance fact table to rank the identified job post sites that satisfy the skill set criterion based on the job post site performance criterion.

7. (Canceled)

8. (Currently amended) A method as recited in Claim 7, A method of selecting a job post site, comprising:

obtaining at least one job post site selection criterion;

automatically ranking a plurality of job post sites based on the at least one job post site selection criterion, comprising:

accessing a fact table that contains data relevant to the at least one job post site selection criterion; and

using an inference engine to process the at least one job post site selection criterion and the fact table to rank the plurality of job post sites based on the at least one job post site selection criterion;

selecting the job post site from the plurality of job post sites based on the ranking of the plurality of job post sites; and

combining the geographic location and job post site performance ranked list of job post sites with the skill set and job post site performance ranked list of job post sites to generate a geographic location, skill set, and job post site performance ranked list of job post sites,

wherein obtaining the at least one job post site selection criterion comprises:

obtaining a geographic location criterion;

Application No: 09/677,993

Filed: October 3, 2000

Page 4 of 21

obtaining a skill set criterion; and

obtaining a job post site performance criterion that is indicative of a value of a job post site in acting as a source for candidates,

wherein automatically ranking the plurality of job post sites based on the at least one job post site selection criterion comprises:

identifying job post sites of the plurality of job post sites that satisfy the geographic location criterion;

ranking the identified job post sites that satisfy the geographic location criterion based on the job post site performance criterion to generate a geographic location and job post site performance ranked list of job post sites;

identifying job post sites of the plurality of job post sites that satisfy the skill set criterion; and

ranking the identified job post sites that satisfy the skill set criterion based on the job post site performance criterion to generate a skill set and job post site performance ranked list of job post sites, and

wherein combining the geographic location and job post site performance ranked list of job post sites with the skill set and job post site performance ranked list of job post sites to generate the geographic location, skill set, and job post site performance ranked list of job post sites comprises:

computing, for each respective job post site in the geographic location and job post site performance ranked list of job post sites and the skill set and job post site performance ranked list of job post sites, a weighted average using ranks assigned to the respective job post site in the geographic location and job post site performance ranked list of job post sites and the skill set and job post site performance ranked list of job post sites; and

using the computed weighted averages to generate the geographic location, skill set, and job post site performance ranked list.

Application No: 09/677,993

Filed: October 3, 2000

Page 5 of 21

9. (Currently amended) A method as recited in Claim 7, A method of selecting a job post site, comprising:

obtaining at least one job post site selection criterion;

automatically ranking a plurality of job post sites based on the at least one job post site selection criterion, comprising:

accessing a fact table that contains data relevant to the at least one job post site selection criterion; and

using an inference engine to process the at least one job post site selection criterion and the fact table to rank the plurality of job post sites based on the at least one job post site selection criterion;

selecting the job post site from the plurality of job post sites based on the ranking of the plurality of job post sites; and

combining the geographic location and job post site performance ranked list of job post sites with the skill set and job post site performance ranked list of job post sites to generate a geographic location, skill set, and job post site performance ranked list of job post sites,

wherein obtaining the at least one job post site selection criterion comprises:

obtaining a geographic location criterion;

obtaining a skill set criterion; and

obtaining a job post site performance criterion that is indicative of a value of a job post site in acting as a source for candidates,

wherein automatically ranking the plurality of job post sites based on the at least one job post site selection criterion comprises:

identifying job post sites of the plurality of job post sites that satisfy the geographic location criterion;

ranking the identified job post sites that satisfy the geographic location criterion based on the job post site performance criterion to generate a geographic location and job post site performance ranked list of job post sites;

identifying job post sites of the plurality of job post sites that satisfy the skill set criterion; and

Application No: 09/677,993

Filed: October 3, 2000

Page 6 of 21

ranking the identified job post sites that satisfy the skill set criterion based on the job post site performance criterion to generate a skill set and job post site performance ranked list of job post sites, and

wherein combining the geographic location and job post site performance ranked list of job post sites with the skill set and job post site performance ranked list of job post sites to generate the geographic location, skill set, and job post site performance ranked list of job post sites comprises:

computing, for each respective job post site in the geographic location and job post site performance ranked list of job post sites and the skill set and job post site performance ranked list of job post sites, an average using ranks assigned to the respective job post site in the geographic location and job post site performance ranked list of job post sites and the skill set and job post site performance ranked list of job post sites; and

using the computed averages to generate the geographic location, skill set, and job post site performance ranked list.

10-29. (Canceled)

30. (Currently amended) A system as recited in Claim 29 33, wherein the means for identifying job post sites of the plurality of job post sites that satisfy the geographic location criterion, and the means for ranking the identified job post sites that satisfy the geographic location criterion based on the job post site performance criterion to generate the geographic location and job post site performance ranked list of job post sites comprise:

means for accessing a geographic location fact table that contains data relevant to the geographic location criterion;

means for accessing a job post site performance fact table that contains data relevant to the job post site performance criterion;

Application No: 09/677,993

Filed: October 3, 2000

Page 7 of 21

means for using an inference engine to process the geographic location criterion and the geographic location fact table to identify the job post sites of the plurality of job post sites that satisfy the geographic location criterion; and

means for using the inference engine to process the identified job post sites that satisfy the geographic location criterion, the job post site performance criterion, and the job post site performance fact table to rank the identified job post sites that satisfy the geographic location criterion based on the job post site performance criterion.

31. (Currently amended) A system as recited in Claim 29 33, wherein the means for identifying job post sites of the plurality of job post sites that satisfy the skill set criterion, and the means for ranking the identified job post sites that satisfy the skill set criterion based on the job post site performance criterion to generate the skill set and job post site performance ranked list of job post sites comprise:

means for accessing a skill set fact table that contains data relevant to the skill set criterion;

means for accessing a job post site performance fact table that contains data relevant to the job post site performance criterion;

means for using an inference engine to process the skill set criterion and the skill set fact table to identify the job post sites of the plurality of job post sites that satisfy the skill set criterion; and

means for using the inference engine to process the identified job post sites that satisfy the skill set criterion, the job post site performance criterion, and the job post site performance fact table to rank the identified job post sites that satisfy the skill set criterion based on the job post site performance criterion.

32. (Canceled)

33. (Currently amended) A system as recited in Claim 32, A system for selecting a job post site, comprising:

Application No: 09/677,993

Filed: October 3, 2000

Page 8 of 21

means for obtaining at least one job post site selection criterion;

means for automatically ranking a plurality of job post sites based on the at least one job post site selection criterion, comprising:

means for accessing a fact table that contains data relevant to the at least one job post site selection criterion; and

means for using an inference engine to process the at least one job post site selection criterion and the fact table to rank the plurality of job post sites based on the at least one job post site selection criterion;

means for selecting the job post site from the plurality of job post sites based on the ranking of the plurality of job post sites; and

means for combining the geographic location and job post site performance ranked list of job post sites with the skill set and job post site performance ranked list of job post sites to generate a geographic location, skill set, and job post site performance ranked list of job post sites,

wherein the means for obtaining the at least one job post site selection criterion comprises:

means for obtaining a geographic location criterion;

means for obtaining a skill set criterion; and

means for obtaining a job post site performance criterion that is indicative of a value of a job post site in acting as a source for candidates,

wherein the means for automatically ranking the plurality of job post sites based on the at least one job post site selection criterion comprises:

means for identifying job post sites of the plurality of job post sites that satisfy the geographic location criterion;

means for ranking the identified job post sites that satisfy the geographic location criterion based on the job post site performance criterion to generate a geographic location and job post site performance ranked list of job post sites;

means for identifying job post sites of the plurality of job post sites that satisfy the skill set criterion; and

Application No: 09/677,993 Filed: October 3, 2000

Page 9 of 21

means for ranking the identified job post sites that satisfy the skill set criterion based on the job post site performance criterion to generate a skill set and job post site performance ranked list of job post sites, and

wherein the means for combining the geographic location and job post site performance ranked list of job post sites with the skill set and job post site performance ranked list of job post sites to generate the geographic location, skill set, and job post site performance ranked list of job post sites comprises:

means for computing, for each respective job post site in the geographic location and job post site performance ranked list of job post sites and the skill set and job post site performance ranked list of job post sites, a weighted average using ranks assigned to the respective job post site in the geographic location and job post site performance ranked list of job post sites and the skill set and job post site performance ranked list of job post sites; and

means for using the computed weighted averages to generate the geographic location, skill set, and job post site performance ranked list.

34. (Currently amended) A system as recited in Claim 32, A system for selecting a job post site, comprising:

means for obtaining at least one job post site selection criterion;

means for automatically ranking a plurality of job post sites based on the at least one job post site selection criterion, comprising:

means for accessing a fact table that contains data relevant to the at least one job post site selection criterion; and

means for using an inference engine to process the at least one job post site selection criterion and the fact table to rank the plurality of job post sites based on the at least one job post site selection criterion;

means for selecting the job post site from the plurality of job post sites based on the ranking of the plurality of job post sites; and

Application No: 09/677,993 Filed: October 3, 2000

Page 10 of 21

means for combining the geographic location and job post site performance ranked list of job post sites with the skill set and job post site performance ranked list of job post sites to generate a geographic location, skill set, and job post site performance ranked list of job post sites,

wherein the means for obtaining the at least one job post site selection criterion comprises:

means for obtaining a geographic location criterion;

means for obtaining a skill set criterion; and

means for obtaining a job post site performance criterion that is indicative of a value of a job post site in acting as a source for candidates,

wherein the means for automatically ranking the plurality of job post sites based on the at least one job post site selection criterion comprises:

means for identifying job post sites of the plurality of job post sites that satisfy the geographic location criterion:

means for ranking the identified job post sites that satisfy the geographic location criterion based on the job post site performance criterion to generate a geographic location and job post site performance ranked list of job post sites:

means for identifying job post sites of the plurality of job post sites that satisfy the skill set criterion; and

means for ranking the identified job post sites that satisfy the skill set criterion based on the job post site performance criterion to generate a skill set and job post site performance ranked list of job post sites, and

wherein the means for combining the geographic location and job post site performance ranked list of job post sites with the skill set and job post site performance ranked list of job post sites to generate the geographic location, skill set, and job post site performance ranked list of job post sites comprises:

means for computing, for each respective job post site in the geographic location and job post site performance ranked list of job post sites and the skill set and job post site performance ranked list of job post sites, an average using ranks assigned to the

Application No: 09/677,993 Filed: October 3, 2000

Page 11 of 21

respective job post site in the geographic location and job post site performance ranked list of job post sites and the skill set and job post site performance ranked list of job post sites; and

means for using the computed averages to generate the geographic location, skill set, and job post site performance ranked list.

35-51. (Canceled)

52. (Currently amended) A computer program product as recited in Claim 51 55, wherein the computer readable program code for identifying job post sites of the plurality of job post sites that satisfy the geographic location criterion, and the computer readable program code for ranking the identified job post sites that satisfy the geographic location criterion based on the job post site performance criterion to generate the geographic location and job post site performance ranked list of job post sites comprise:

computer readable program code for accessing a geographic location fact table that contains data relevant to the geographic location criterion;

computer readable program code for accessing a job post site performance fact table that contains data relevant to the job post site performance criterion;

computer readable program code for using an inference engine to process the geographic location criterion and the geographic location fact table to identify the job post sites of the plurality of job post sites that satisfy the geographic location criterion; and

computer readable program code for using the inference engine to process the identified job post sites that satisfy the geographic location criterion, the job post site performance criterion, and the job post site performance fact table to rank the identified job post sites that satisfy the geographic location criterion based on the job post site performance criterion.

53. (Currently amended) A computer program product as recited in Claim 51 55, wherein the computer readable program code for identifying job post sites of the plurality of job post sites that satisfy the skill set criterion, and the computer readable program code for ranking

Application No: 09/677,993

Filed: October 3, 2000

Page 12 of 21

the identified job post sites that satisfy the skill set criterion based on the job post site performance criterion to generate the skill set and job post site performance ranked list of job post sites comprise:

computer readable program code for accessing a skill set fact table that contains data relevant to the skill set criterion;

computer readable program code for accessing a job post site performance fact table that contains data relevant to the job post site performance criterion;

computer readable program code for using an inference engine to process the skill set criterion and the skill set fact table to identify the job post sites of the plurality of job post sites that satisfy the skill set criterion; and

computer readable program code for using the inference engine to process the identified job post sites that satisfy the skill set criterion, the job post site performance criterion, and the job post site performance fact table to rank the identified job post sites that satisfy the skill set criterion based on the job post site performance criterion.

54. (Canceled)

55. (Currently amended) A computer program product as recited in Claim 54, A computer program product for selecting a job post site, comprising:

a computer readable storage medium having computer readable program code embodied therein, the computer readable program code comprising:

computer readable program code for obtaining at least one job post site selection criterion;

computer readable program code for automatically ranking a plurality of job post sites based on the at least one job post site selection criterion, comprising:

computer readable program code for accessing a fact table that contains data relevant to the at least one job post site selection criterion; and

Application No: 09/677,993 Filed: October 3, 2000

Page 13 of 21

the at least one job post site selection criterion and the fact table to rank the plurality of job post sites based on the at least one job post site selection criterion; computer readable program code for combining the geographic location and job post site performance ranked list of job post sites with the skill set and job post site performance ranked list of job post sites to generate a geographic location, skill set, and job post site performance ranked list of job post sites; and

computer readable program code for selecting the job post site from the plurality of job post sites based on the ranking of the plurality of job post sites,

wherein the computer readable program code for obtaining the at least one job post site selection criterion comprises:

computer readable program code for obtaining a geographic location criterion;

computer readable program code for obtaining a skill set criterion; and computer readable program code for obtaining a job post site performance criterion that is indicative of a value of a job post site in acting as a source for candidates,

wherein the computer readable program code for automatically ranking the plurality of job post sites based on the at least one job post site selection criterion comprises:

computer readable program code for identifying job post sites of the plurality of job post sites that satisfy the geographic location criterion;

computer readable program code for ranking the identified job post sites
that satisfy the geographic location criterion based on the job post site
performance criterion to generate a geographic location and job post site
performance ranked list of job post sites;

computer readable program code for identifying job post sites of the plurality of job post sites that satisfy the skill set criterion; and

Application No: 09/677,993

Filed: October 3, 2000

Page 14 of 21

computer readable program code for ranking the identified job post sites that
satisfy the skill set criterion based on the job post site performance criterion to generate a
skill set and job post site performance ranked list of job post sites, and

wherein the computer readable program code for combining the geographic location and job post site performance ranked list of job post sites with the skill set and job post site performance ranked list of job post sites to generate the geographic location, skill set, and job post site performance ranked list of job post sites comprises:

computer readable program code for computing, for each respective job post site in the geographic location and job post site performance ranked list of job post sites and the skill set and job post site performance ranked list of job post sites, a weighted average using ranks assigned to the respective job post site in the geographic location and job post site performance ranked list of job post sites and the skill set and job post site performance ranked list of job post sites; and

computer readable program code for using the computed weighted averages to generate the geographic location, skill set, and job post site performance ranked list.

56. (Currently amended) A computer program product as recited in Claim 54, A computer program product for selecting a job post site, comprising:

a computer readable storage medium having computer readable program code embodied therein, the computer readable program code comprising:

computer readable program code for obtaining at least one job post site selection criterion;

computer readable program code for automatically ranking a plurality of job post sites based on the at least one job post site selection criterion, comprising:

computer readable program code for accessing a fact table that contains data relevant to the at least one job post site selection criterion; and

Application No: 09/677,993 Filed: October 3, 2000

Page 15 of 21

the at least one job post site selection criterion and the fact table to rank the plurality of job post sites based on the at least one job post site selection criterion; computer readable program code for combining the geographic location and job post site performance ranked list of job post sites with the skill set and job post site performance ranked list of job post sites to generate a geographic location, skill set, and job post site performance ranked list of job post sites; and

computer readable program code for selecting the job post site from the plurality of job post sites based on the ranking of the plurality of job post sites.

wherein the computer readable program code for obtaining the at least one job post site selection criterion comprises:

computer readable program code for obtaining a geographic location criterion;

computer readable program code for obtaining a skill set criterion; and computer readable program code for obtaining a job post site performance criterion that is indicative of a value of a job post site in acting as a source for candidates,

wherein the computer readable program code for automatically ranking the plurality of job post sites based on the at least one job post site selection criterion comprises:

computer readable program code for identifying job post sites of the plurality of job post sites that satisfy the geographic location criterion;

computer readable program code for ranking the identified job post sites
that satisfy the geographic location criterion based on the job post site
performance criterion to generate a geographic location and job post site
performance ranked list of job post sites;

computer readable program code for identifying job post sites of the plurality of job post sites that satisfy the skill set criterion; and

Application No: 09/677,993 Filed: October 3, 2000

Page 16 of 21

computer readable program code for ranking the identified job post sites that satisfy the skill set criterion based on the job post site performance criterion to generate a skill set and job post site performance ranked list of job post sites, and

wherein the computer readable program code for combining the geographic location and job post site performance ranked list of job post sites with the skill set and job post site performance ranked list of job post sites to generate the geographic location, skill set, and job post site performance ranked list of job post sites comprises:

computer readable program code for computing, for each respective job post site in the geographic location and job post site performance ranked list of job post sites and the skill set and job post site performance ranked list of job post sites, an average using ranks assigned to the respective job post site in the geographic location and job post site performance ranked list of job post sites and the skill set and job post site performance ranked list of job post sites; and

computer readable program code for using the computed averages to generate the geographic location, skill set, and job post site performance ranked list.

57-69. (Canceled)

70. (New) A method as recited in Claim 9, wherein identifying job post sites of the plurality of job post sites that satisfy the geographic location criterion, and ranking the identified job post sites that satisfy the geographic location criterion based on the job post site performance criterion to generate the geographic location and job post site performance ranked list of job post sites comprise:

accessing a geographic location fact table that contains data relevant to the geographic location criterion;

accessing a job post site performance fact table that contains data relevant to the job post site performance criterion;

Application No: 09/677,993 Filed: October 3, 2000

Theu. October 3, 2

Page 17 of 21

using an inference engine to process the geographic location criterion and the geographic location fact table to identify the job post sites of the plurality of job post sites that satisfy the geographic location criterion; and

using the inference engine to process the identified job post sites that satisfy the geographic location criterion, the job post site performance criterion, and the job post site performance fact table to rank the identified job post sites that satisfy the geographic location criterion based on the job post site performance criterion.

71. (New) A method as recited in Claim 9, wherein identifying job post sites of the plurality of job post sites that satisfy the skill set criterion, and ranking the identified job post sites that satisfy the skill set criterion based on the job post site performance criterion to generate the skill set and job post site performance ranked list of job post sites comprise:

accessing a skill set fact table that contains data relevant to the skill set criterion; accessing a job post site performance fact table that contains data relevant to the job post site performance criterion;

using an inference engine to process the skill set criterion and the skill set fact table to identify the job post sites of the plurality of job post sites that satisfy the skill set criterion; and using the inference engine to process the identified job post sites that satisfy the skill set criterion, the job post site performance criterion, and the job post site performance fact table to rank the identified job post sites that satisfy the skill set criterion based on the job post site performance criterion.

72. (New) A system as recited in Claim 34, wherein the means for identifying job post sites of the plurality of job post sites that satisfy the geographic location criterion, and the means for ranking the identified job post sites that satisfy the geographic location criterion based on the job post site performance criterion to generate the geographic location and job post site performance ranked list of job post sites comprise:

means for accessing a geographic location fact table that contains data relevant to the geographic location criterion;

Application No: 09/677,993 Filed: October 3, 2000

Page 18 of 21

means for accessing a job post site performance fact table that contains data relevant to the job post site performance criterion;

means for using an inference engine to process the geographic location criterion and the geographic location fact table to identify the job post sites of the plurality of job post sites that satisfy the geographic location criterion; and

means for using the inference engine to process the identified job post sites that satisfy the geographic location criterion, the job post site performance criterion, and the job post site performance fact table to rank the identified job post sites that satisfy the geographic location criterion based on the job post site performance criterion.

73. (New) A system as recited in Claim 34, wherein the means for identifying job post sites of the plurality of job post sites that satisfy the skill set criterion, and the means for ranking the identified job post sites that satisfy the skill set criterion based on the job post site performance criterion to generate the skill set and job post site performance ranked list of job post sites comprise:

means for accessing a skill set fact table that contains data relevant to the skill set criterion:

means for accessing a job post site performance fact table that contains data relevant to the job post site performance criterion;

means for using an inference engine to process the skill set criterion and the skill set fact table to identify the job post sites of the plurality of job post sites that satisfy the skill set criterion; and

means for using the inference engine to process the identified job post sites that satisfy the skill set criterion, the job post site performance criterion, and the job post site performance fact table to rank the identified job post sites that satisfy the skill set criterion based on the job post site performance criterion.

74. (New) A computer program product as recited in Claim 56, wherein the computer readable program code for identifying job post sites of the plurality of job post sites that satisfy

Application No: 09/677,993 Filed: October 3, 2000

Page 19 of 21

the geographic location criterion, and the computer readable program code for ranking the identified job post sites that satisfy the geographic location criterion based on the job post site performance criterion to generate the geographic location and job post site performance ranked list of job post sites comprise:

computer readable program code for accessing a geographic location fact table that contains data relevant to the geographic location criterion;

computer readable program code for accessing a job post site performance fact table that contains data relevant to the job post site performance criterion;

computer readable program code for using an inference engine to process the geographic location criterion and the geographic location fact table to identify the job post sites of the plurality of job post sites that satisfy the geographic location criterion; and

computer readable program code for using the inference engine to process the identified job post sites that satisfy the geographic location criterion, the job post site performance criterion, and the job post site performance fact table to rank the identified job post sites that satisfy the geographic location criterion based on the job post site performance criterion.

75. (New) A computer program product as recited in Claim 56, wherein the computer readable program code for identifying job post sites of the plurality of job post sites that satisfy the skill set criterion, and the computer readable program code for ranking the identified job post sites that satisfy the skill set criterion based on the job post site performance criterion to generate the skill set and job post site performance ranked list of job post sites comprise:

computer readable program code for accessing a skill set fact table that contains data relevant to the skill set criterion;

computer readable program code for accessing a job post site performance fact table that contains data relevant to the job post site performance criterion;

computer readable program code for using an inference engine to process the skill set criterion and the skill set fact table to identify the job post sites of the plurality of job post sites that satisfy the skill set criterion; and

Application No: 09/677,993

Filed: October 3, 2000

Page 20 of 21

computer readable program code for using the inference engine to process the identified job post sites that satisfy the skill set criterion, the job post site performance criterion, and the job post site performance fact table to rank the identified job post sites that satisfy the skill set criterion based on the job post site performance criterion.